

**POLITEKNIK KESEHATAN KEMENKES TANJUNGPURUNING**  
**JURUSAN KESEHATAN LINGKUNGAN**

Laporan Tugas Akhir, Mei 2023

**Yosi Miranda**

**Gambaran Fasilitas Sanitasi Dasar Di Desa Bakhu Kecamatan Batu Ketulis  
Kabupaten Lampung Barat Tahun 2023**

Xvi + 55b Halaman, 2 Gambar, 9 Tabel Dan 5 Lampiran.

**RINGKASAN**

Sanitasi dasar adalah syarat kesehatan lingkungan yang harus dipunyai oleh setiap masyarakat untuk memenuhi kebutuhan masyarakat. Ruang lingkup sanitasi dasar yakni sarana penyediaan air bersih sarana jamban, sarana pembuangan sampah, dan sarana pembuangan air limbah. Sanitasi merupakan elemen yang penting untuk menunjang kesehatan masyarakat.

Tujuan dalam penelitian ini untuk Mengetahui Gambaran Fasilitas Sanitasi Dasar Di Desa Bakhu Kecamatan Batu Ketulis Kabupaten Lampung Barat Tahun 2023. Jenis penelitian ini merupakan penelitian deskriptif yaitu menggambarkan keadaan Fasilitas Sanitasi Dasar Di Desa Bakhu Kecamatan Batu Ketulis Kabupaten Lampung Barat Tahun 2023

Berdasarkan penelitian yang telah dilakukan didapatkan hasil meliputi: Kondisi sarana penyediaan air bersih di desa bakhu Kecamatan batu ketulis Kabupaten Lampung Barat dari 80 rumah/kk yang memiliki konstruksi sumur gali jarak sumber air bersih dengan sumber pencemar kurang dari 10 meter (37,5%), lantai tidak kedap air (43,7%), lantai retak (20%), dan kedalaman dinding sumur kurang dari 3 meter dari permukaan tanah (50%). Kondisi sarana pembuangan tinja/jamban toilet (0%), Bak penampung tidak menjadi tempat perindukan nyamuk (18,7%), toilet tidak dalam keadaan bersih (31,2%), terdapat vektor (70%), dan bak penampung menjadi tempat perindukan nyamuk (18,7%). Kondisi sarana pembuangan air limbah tidak terpisahnya pembuangan air limbah dengan saluran penuntasan air hujan (100%), pembuangan air limbah yang tidak tertutup (100%), SPAL yang mencemari lingkungan (37,5%), air limbah tidak dibuang melalui tanki septic dan kemudian diresapkan ke dalam tanah (100%). Kondisi sarana pembuangan sampah belum tersedianya sampah di setiap halaman rumah (50%), tempat sampah masih banyak yang terbuka (62,5%), belum terpisahnya antara sampah organik dan non organik (100%), dan jarak tempat pengumpulan sampah sementara masih kurang dari 10 meter (62,5%).

Kesimpulan dari penelitian ini masih banyak kondisi sekolah yang tidak memperhatikan kondisi fasilitas sanitasi di desa bakhu. Diharapkan dari hasil penelitian ini Desa Bakhu dan institusi yang berkaitan dengan desa untuk membantu memperbaiki kondisi sarana yang kurang baik.

Kata Kunci : Fasilitas Sanitasi Dasar Di Desa Bakhu

Daftar bacaan : 13 (2002 – 2019)

# TANJUNGPURONG HEALTH POLYTECHNIC DEPARTMENT OF ENVIRONMENTAL HEALTH

Final Project Report, Mei 2023

## **Yosi Miranda**

Description Of Basic Sanitation Facilities In Bakhu Village, Batu Ketulis District, Lampung Barat Regency in 2023

Xvi + 54 Pages, 2 pictures, 9 tabel and 5 attachments

### ABSTRACT

Basic sanitation is an environmental health requirement that must be owned by every community to meet community needs. The scope of basic sanitation includes clean water supply facilities, toilet facilities, garbage disposal facilities, and waste water disposal facilities. Sanitation is an important element to support public health.

The purpose of this study was to find out the description of basic sanitation facilities in Bakhu Village, Batu Ketulis District, West Lampung Regency in 2023. This type of research is a descriptive study, namely describing the condition of basic sanitation facilities in Bakhu Village, Batu Ketulis District, West Lampung Regency in 2023

Based on the research that has been done, the results include: Condition of clean water supply facilities in Bakhu Village, Batu Ketulis District, West Lampung Regency, from 80 houses/families that have dug well construction, the distance between clean water sources and pollutant sources is less than 10 meters (37.5%) , the floor is not waterproof (43.7%), the floor is cracked (20%), and the depth of the well wall is less than 3 meters from the ground surface (50%). The condition of the faecal disposal facilities/toilet latrines (0%), the holding tanks are not a breeding ground for mosquitoes (18.7%), the toilets are not clean (31.2%), there are vectors (70%), and the holding tanks are a place for mosquito breeding (18.7%). The condition of the wastewater disposal facilities is that the wastewater disposal is not separated from the rainwater drainage (100%), the wastewater disposal is not covered (100%), the SPAL pollutes the environment (37.5%), the waste water is not disposed of through a septic tank and then impregnated into the soil (100%). The condition of waste disposal facilities is that there is no waste available in every yard (50%), there are still many open trash cans (62.5%), there is no separation between organic and non-organic waste (100%), and the distance between temporary waste collection points is still insufficient. of 10 meters (62.5%). The conclusion from this study is that there are still many school conditions that do not pay attention to the condition of sanitation facilities in Bakhu Village. It is hoped that from the results of this research Bakhu Village and institutions related to the village will help improve the condition of the facilities that are not good.

Keywords : Dasa Sanitation Facility in Bakhu Village

Reading List : 13 (2002 – 2019)